

Attorney Docket No.:  
UNTD-0002 (122302.00085)

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:   Hu, et al.

Serial No.:           10/581,678

Filed:                September 20, 2006

For:                 **HYDROGEL NANOPARTICLE DISPERSIONS WITH INVERSE  
THERMOREVERSIBLE GELATION**

Group No.:           1651

Examiner:            Ariani, Kade

Mail Stop RCE  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUBMISSION UNDER 37 C.F.R. §1.114**

In response to the Office Action dated December 8, 2009, having a response date of March 8, 2010, and extended by a petition enclosed herewith until May 8, 2010, please amend the above-identified patent application as follows: